

Work Order ID 52693

October 8, 2009 7:12:59 AM



Page 1

Item ID: D3631-1

Accept



Setup Start



Revision ID: A

Stop



Item Name: Washer

Start Date: 10/08/09 Start Qty: 200.00



Cust Item ID:

Required Date: 10/14/09 Req'd Qty: 200.00



Customer:

Reference:

Approvals:

Process Plan: *CZ*

Date: *09/10/08*

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Draw Number	Draw Rev.	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
D3631	Rev A								

100

0.00



PURCHASING

Purchasing

Memo

0.00

Purchasing

Issue P/O: *10542* Purchase Part Number: 95606A170 Supplier: Mc

Master Carr Certificate of conformity is required

CZ 09/10/08 200

110

0.00



Receive & Inspect for Damage & Mat'l Certs

Packaging

Memo

0.00

Packaging

Ensure certificate of conformity is attached

09/14/09 (200)

120

0.00



QC6- Inspect dimensions to drawing

QC

Memo

0.00

Quality Control

27 09/10/08

(x200)

08/01/09

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID 52693

October 8, 2009 7:12:59 AM

Page 2

Item ID: D3631-1

Accept

Revision ID: A

Item Name: Washer

Setup Start

Stop

Start Date: 10/08/09 Start Qty: 200.00

Required Date: 10/14/09 Req'd Qty: 200.00

Cust Item ID:

Customer:

Reference:

Approvals: Process Plan: Date: Tooling: Date:

QC: Date: SPC (Y/N): Date:

Run Start

Stop

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run HoursDraw
NumberDraw
Rev.Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

130

Identify as per dwg & Stock Location: 116

0.00



Packaging

Memo

0.00

Packaging

140

QC21- Final Inspection - Work Order Release

0.00



QC

Memo

0.00

Quality Control

09/14/13 (200)

09/10/14

09-10-13

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

October 8, 2009 7:12:59 AM

Work Order ID: 52693

Parent Item: D3631-IRevA

Parent Item Name: Washer



Comments:

Start Date: 10/08/09

Required Date: 10/14/09

Start Qty: 200.00

Required Qty: 200.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
95606A170  Washer		Purchased	No			110	Each	0.0000	200.0000 			

10/14/09 (200)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

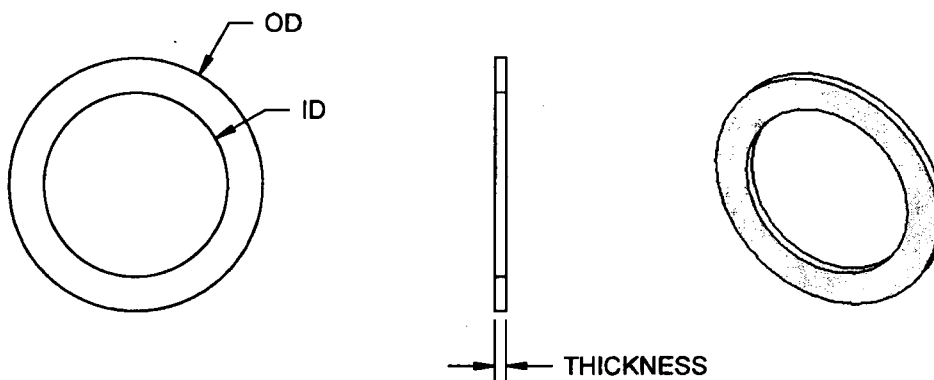
NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries



DESIGN CB	DRAWN BY CB	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED PH	APPROVED [Signature]	DRAWING NO. D3631	REV. A SHEET 1 OF 1
DATE 07.05.16		TITLE WASHER	SCALE NTS
REV A	DATE 07.05.16	DESCRIPTION NEW ISSUE	

SPECIFICATION CONTROL DRAWING



SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
NO. **52693**
0209/10/08

D3631-X WASHER

RELEASED
07.08.02 **[Signature]**

PART NUMBER	OD	ID	THICKNESS	MATERIAL	SUPPLIER
D3631-1	0.688	0.500	0.031	NYLON	McMASTER-CARR P/N: 95606A170

NOTES:

- 1) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 2) ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED

COPYRIGHT © 2007 BY DART AEROSPACE LTD

THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.



McMASTER-CARR®

Purchase Order
PO10542

Page 1 of 1

00 Aurora Industrial Parkway
Aurora OH 44202
30-995-5500
le.sales@mcmaster.com

Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury ON K6A 1K7
Canada

McMaster-Carr Number
2946297-02

10/08/2009

Line	Description	Ordered	Shipped	
95606A170	Nylon 6/6 General Purpose Flat Washer, Off-White, 7/16" Screw Size, .69" OD, .02"-.04" Thickness, Packs of 100	2 Packs	2	2 - 623 - 02 04 - 05 A170 2PK 1

Shipped separately from our Chicago warehouse on 10/08

2	9776K93	Flame-Retardant Nylon Hook and Loop, 1" W X 75' L, Adhesive Back, Beige	2 Packs	2
---	---------	--	------------	---

Certificate of compliance

This is to certify that the above items were supplied in accordance with the description and as illustrated in the catalog.

Jason Wolfe
Compliance Manager

501613

Dart Aerospace Ltd

EXP

Cycle

20



1 lb
1 line

FW1WBP29
10/08/2009
09:03/09:27
575

9028733415648



DART
aerospaceDart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PO REPRINT

Purchase Order ID PO10542

Purchase Order Date 10/08/09

PO Print Date 10/08/09

Page Number 1 of 1

Order From :

VU-MCM001

MCMASTER-CARR SUPPLY CO,
P.O. BOX 7690
CHICAGO, IL 60680-7690
US**FAKED**
10/21/09

Contact Name

Vendor Phone 330 995 5500

Vendor Fax 330 995 9600

Vendor Account Nbr

Buyer

Chantal Lavoie

Requisition Nbr

Tax Resale Nbr 10127-2607

Terms Net 30

Currency USD

FOB

Ship To :

DART AEROSPACE LTD

1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Line Nbr	Reference Revision ID Vendor Part Number	Description/ Mfg ID	Req Date/ Taxable	Req. Qty/ Unit of Measure	Ship Method	Unit Price	Extended Price
1	95606A170	Washer	10/14/09 Yes	200.00 Each	Purolator ground	\$0.0774	\$15.48
		Special Inst:	AS PER DWG D3631 REV. A B52693 MCMASTER P/N: 95606A170				
2	9776K93	Flame retardent nylon Hook & Loop	10/14/09 Yes	150.00 Each	Purolator ground	\$1.0702	\$160.53
		Special Inst:	AS PER DWG D3800 REV. B MCMASTER P/N: 9776K93 150 FT = 2 ROLLS OF 75 FT				

PO Total:

\$176.01

CERTIFICATE OF CONFORMITY
REQ'D UPON DELIVERY

Change Nbr: 2

Change Date: 10/08/09

No substitution or deviation without
consent.Certificate of Conformity or Material
Certification required when applicable